AMENDMENTS TO THE CLAIMS:

This list of claims replaces all prior versions and lists of claims.

- 1. (currently amended) A one-pack polyurethane adhesive comprising a polyisocyanate prepolymer and at least one aminopolyether polyol, having a molar ratio of ether groups to amino nitrogen in the aminopolyether polyol of 7 to 30, and comprising one or more non-incorporable catalysts in a weight ratio of said catalysts to the at least one aminopolyether polyol of 20:1 to 1:3.
- 2. (previously presented) The adhesive of claim 1, having a content of alkali metal ions of less than 20 ppm.

3.-10. (canceled)

- 11. (previously presented) The adhesive of claim 1, comprising at least 88% by weight polyisocyanate prepolymers.
- 12. (previously presented) The adhesive of claim 1, wherein the polyisocyanate prepolymer has an NCO content of 4 to 17% by weight.
- 13. (previously presented) The adhesive of claim 1 having a content of aminopolyether polyol or aminopolyether polyols of 0.2 to 4% by weight.

14.-15. (canceled)

Appl. No. 10/798,162 Amendment dated June 1, 2007 Response to Final Office Action of February 7, 2007

- 16. (previously presented) The adhesive of claim 1, comprising an aminopolyether polyol based on triethanolamine or tripropanolamine.
- 17. (currently amended) The adhesive of claim $\frac{14}{2}$, wherein the non-incorporable catalyst comprises $\frac{2}{2}$, dimorpholinodiethylether.